



Docket No.: K2020.0004

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Kunio Moriyama et al.

Application No.: 10/790,178

Confirmation No.: 3537

Filed: March 2, 2004

Art Unit: 2881

For: PARTICLE BEAM THERAPY SYSTEM

Examiner: J. J. Leybourne

## PETITION TO MAKE SPECIAL UNDER 37 CFR 1.102(d)

MS Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby petition to make the above-identified application special under MPEP § 708.02, X. The application has not yet been examined.

The present invention relates to a particle beam therapy system (particle beam treatment system) and a particle beam irradiating method used for the treatment of cancer. The particle beam therapy system comprises a charged particle beam generator, a plurality of treatment rooms in each of which an irradiation unit for irradiating the charged particle beam to the irradiation target (cancerous tumor) is disposed, and a plurality of beam transport systems for transporting the charged particle beam emitted from the charged particle beam generator to said respective irradiation units in said plurality of treatment rooms. Further, the particle beam therapy system comprises a control means which decides the sequence for introducing the charged particle beam to the treatment rooms, and forms the beam paths for introducing the charged particle beam to the respective irradiation units in the treatment rooms in accordance with the decided sequence. Therefore, the invention

Application No.: 10/790,178 Docket No.: K2020.0004

falls into the category of Invention Relating to HIV/AIDS and Cancer specified in MPEP \$708.02, X.

Accordingly, applicant requests that this Petition to Make Special be granted and the application undergo accelerated examination.

Please charge our Credit Card in the amount of \$130.00 covering the fee set forth in 37 CFR 1.17(h). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. K2020.0004.

Dated: July 13, 2005

Respectfully submitted,

Mark J. Thronson

Registration No.: 33,082

Amanda S. Pitcher

Registration No.: 54,374

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant

IN 18 MIS

17FW

PTO/SB/17 (12-04v2)

)4v2) (

	Approved for use through 7/31/2006.	OMB 0651-0032
· · · · · · · · · · · · · · · · · · ·	.S. Patent and Trademark Office; U.S. DEPARTMENT	OF COMMERCE
Inder the Paperwork Reduction Act of 1995, no person are required to respond to a	a collection of information unless it displays a valid OM	B control number

Under the Paperwork Red	uction Act of 1995	, no person are require	to respo	ond to a collectio				introl number.	
Effective on 12/08/2004.		.  -	Complete if Known						
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Number		10/790,178				
FEE TRANSMITTAL			Filing Date		March 2, 2004				
For FY 2005		_			Kunio Moriyama  Not Yet Assigned				
Applicant claims sma	Applicant olding and the status Con 07 OFD 4 07			· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			
	s small entity status. See 37 CFR 1.27 Art Unit 2881			2004					
TOTAL AMOUNT OF PAYMENT (\$) 130.00 Attorney Docket No. K2020.0004/P004									
METHOD OF PAYMENT (check all that apply)									
Check X Credit Card Money Order None Other (please identify):									
x Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP									
For the above-ide	ntified deposit a	account, the Directo	or is her	reby authorize	ed to: (chec	k all that apply	)		
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee									
Charge any additional fee(s) or underpayment of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17									
FEE CALCULATION									
1. BASIC FILING, SEARC	H, AND EXAR	MINATION FEES		•					
	FILIN			CH FEES	EXAMIN	IATION FEES	3		
Application Type	Fee (\$)	Small Entity Fee (\$) Fee	<del>)</del> (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	id (\$)	
Utility	300	150 5	00	250	200	100			
Design	200	100 1	00	50	130	65			
Plant	200	100 3	00	150	160	80			
Reissue	300	150 5	00	250	600	300			
Provisional	200	100	0	0	0	. 0			
2. EXCESS CLAIM FEES Small Entity									
Fee Oescription Each claim over 20 (including Reissues)  Fee (\$) 50 25									
Each independent claim of							200	100	
Multiple dependent claim	•						360	180	
Total Claims Extr	a Claims F	ee (\$) Fo	e Paid	Paid (\$)		fluitiple Dependent Claims			
- 20 =	×	=				e (\$)	Fee Paid (\$)		
	<u>a Claims</u> <u>F</u> x	ee (\$)F	e Paid	(\$)					
3 = 3. APPLICATION SIZE FI		<del>.                                      </del>		<del></del>					
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50									
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
- 100 = /50 (round up to a whole number) x =						aid (\$)			
Other (e.g., late filing surcharge): 1464 Petitions to the Director not specifically 130.00									
SUBMITTED BY									
ignature Registration No. (Attorney/Agent) 33,082 Telephone (202) 775-4742					4742				
Name (Print/Type) Mark J. T	hronson	7. Pitcher			54,374	Date	ate July 19, 2005		